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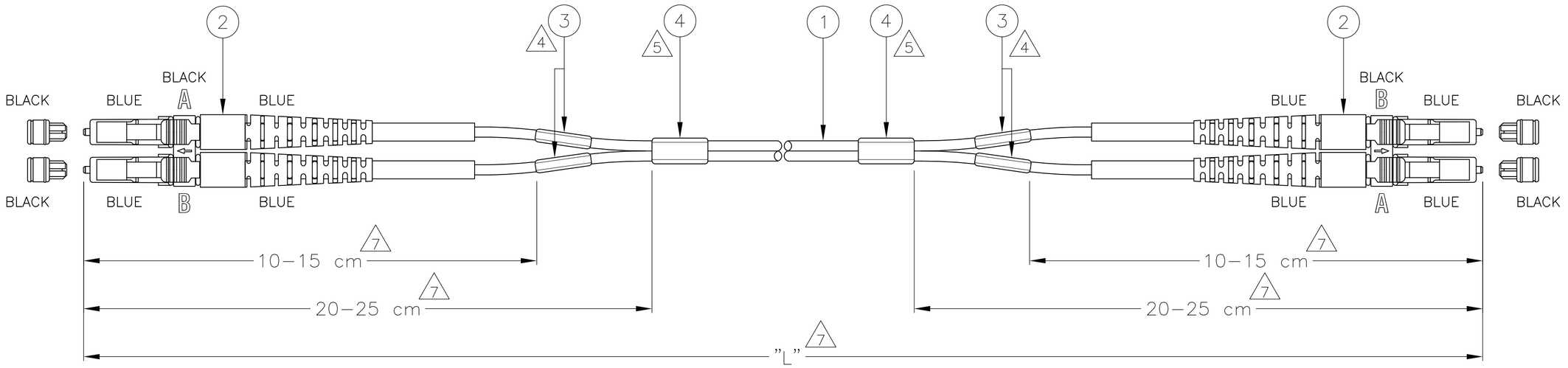
LOC	DIST
H	—

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	E	ECR-09-013985	07JUL2009	RC	AH



LC CONN. SIDE MARK		LC CONN. SIDE MARK
A	⟷	B
B	⟷	A

NOTES:

1 ATTENUATION ≤ 0.3 dB, MEASURED AGAINST REFERENCE CONNECTOR
2 RETURN LOSS ≥ 45 dB, IN MATED CONDITION
3 TUNED CONNECTORS
4 INFORMATION ON CABLE LABEL:
- UNIQUE SERIAL NUMBER
- TYCO ELECTRONICS PART NUMBER
- PO NUMBER
- ATTENUATION AND RETURN LOSS AT 1310 nm

5 BLANK LABEL
6 CABLE INFORMATION:
- CORE DIAMETER: 9/125 µm
- OUTER JACKET DIAMETER: 1.8x3.6 mm
- OUTER JACKET COLOUR: YELLOW
- OUTER JACKET MATERIAL: LSZH

7 FOR LENGTHS < 60 cm SHORTER SLIT LENGTHS APPLY
8 DELIVERED ON A REEL IN A BOX

STANDARD LENGTHS ACCORDING TO CUSTOMER DRAWING 1206850		
PART NUMBER	"L" (meter)	
X-6536501-Y	XY.0	
8-6536501-1	200 -0/+10	8
8-6536501-2	100 -0/+3	8
8-6536501-3	125 -0/+6	8
8-6536501-6	0.25 -0/+0.05	7
9-6536501-0	0.5 -0/+0.1	7

Qty	Description	Item
2	BLANK LABEL	4
4	INFORMATION LABEL	3
2	LC DUPLEX CONNECTOR, SINGLE MODE, BLUE	2
L	FOCAB 1.8MZ 9/125, YELLOW LSZH	1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL –
FINISH –

DWN R. COOLEN 01AUG2007
CHK A. HENGELMOLEN 10AUG2007
APVD A. HENGELMOLEN 10AUG2007
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

Tyco Electronics
Tyco Electronics Corporation
's-Hertogenbosch, Nederland

NAME
FOSM LEAD 1.8MZ
LC/PC – LC/PC DUPLEX TUNED

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-6536501	—

CUSTOMER DRAWING | SCALE NTS | SHEET 1 OF 1 | REV E

6536501